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Receipt  
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PATENT  
B208-346 DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kenichi Nagawasa, et al.  
Serial No.: 09/437,694  
For : SIGNAL RECORDING APPARATUS  
Filed : November 10, 1999  
Art Unit : 2713

Assistant Commissioner for Patents  
Washington, D.C. 20231

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JUL 10 2000  
TC 2700 MAIL ROOM

S I R :

REQUEST FOR CORRECTED FILING RECEIPT

Please correct the attached filing receipt as set forth thereon.

Respectfully submitted,

*John J. Torrente*  
John J. Torrente  
Reg. No. 26,359  
Attorney of Record

ROBIN, BLECKER AND DALEY  
330 Madison Avenue  
New York, New York 10017  
(212) 682-9640

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231, on January 14, 2000.

John J. Torrente  
Attorney

*John J. Torrente*  
Signature  
January 14, 2000  
Date of Signature

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/437,694	11/10/99	2713	\$760.00	B208-346-DIV	15	11	3

JOHN J TORRENTE  
ROBIN BLECKER & DALEY  
330 MADISON AVENUE  
NEW YORK NY 10017



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2 1999

ROBIN BLECKER

& DALEY

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) KENICHI NAGAWASA, KANAGAWA-KEN, JAPAN; AKIO AOKI, TOKYO, JAPAN; MOTOKAZU KASHIDA, TOKYO, JAPAN; SHINICHI YAMASHITA, KANAGAWA-KEN, JAPAN; MAKOTO SHIMOKORIYAMA, KANAGAWA-KEN, JAPAN; TOSHIHIRO YAGISAWA, KANAGAWA-KEN, JAPAN.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A DIV OF 08/347,848 12/01/94  
WHICH IS A CON OF 08/017,517 02/12/93  
WHICH IS A DIV OF 07/498,047 03/22/90

SHIMOKORIYAMA

RECEIVED  
JUL 19 2000  
PAT 218,454  
ABN  
JUL 19 2000  
PAT 218,454

FOREIGN APPLICATIONS-	JAPAN	HEI. 01-077055	03/28/89
	JAPAN	HEI. 01-077056	03/28/89
	JAPAN	HEI. 01-077057	03/28/89

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 12/14/99

TITLE

SIGNAL RECORDING APPARATUS

PRELIMINARY CLASS: 348

DATA ENTRY BY: WILLIAMS, EVERETT, TEAM: 01 DATE: 12/14/99

|||||

(See reverse for new important information)

## ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Kenichi Nagasawa, Akio Aoki, Motokazu Kashida, Shinichi Yamashita, Makoto Shimokoriyama and Toshihiro Yagisawa  
 372-1-203, Miyauchi, Nakahara-ku, Kawasaki-shi, Kanagawa-ken, Japan;  
 of 4-27-14, Kugahara, Ohta-ku, Tokyo, Japan;  
 2-12-7, Gotenyama, Musashino-shi, Tokyo, Japan;  
 2-50-1, Tenno-cho, Hodogaya-ku, Yokohama-shi, Kanagawa-ken, Japan;  
 2-16-20-204, Taira, Miyamae-ku, Kawasaki-shi, Kanagawa-ken, Japan; and  
 7-2-1, Okamura, Isogo-ku, Yokohama-shi, Kanagawa-ken, Japan

have invented certain new and useful improvements in

## SIGNAL RECORDING APPARATUS

for which they are about to make  
 application for Letters Patent of the United States of America:

AND WHEREAS,

CANON KABUSHIKI KAISHA

of 3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE; be it known by all whom it may concern, that for and in consideration of the sum of One Dollar (\$1.00) and other valuable consideration to US in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over and by these presents do assign, sell and set over unto the said

CANON KABUSHIKI KAISHA

for the territory of the United States of America and not elsewhere, the full and exclusive

right, title and interest in and to the said invention, as fully set forth and described in the specification prepared and executed by US on March 15, 1990  
 filed Serial No.

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said

CANON KABUSHIKI KAISHA

for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said letters Patent are granted, as fully and entirely as the same would have been held by US had this assignment and sale not been made.

IN WITNESS WHEREOF, we have hereunto set our hand this 15th day of March, 1990.

In the presence of

*Makoto Shimokoriyama*

*Kenichi Nagasawa*  
*Akio Aoki*  
*Motokazu Kashida*  
*Shinichi Yamashita*  
*Makoto Shimokoriyama*  
*Toshihiro Yagisawa*

Before me personally appeared the above-named

who acknowledged the execution of the foregoing instrument as free act and deed.

Date: .....

(Notary's stamp and seal)

RECORDED  
 PATENT & TRADEMARK OFFICE

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ROBIN, BLECKER,  
DALEY & DRISCOLL



#8.00 518 A/d

ROBIN, BLECKER, DALEY & DRISCOLL 07/498047

330 MADISON AVENUE  
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**EXPRESS MAIL LABEL NUMBER: NB 077 092 323**  
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**DATE OF DEPOSIT: MARCH 22, 1990**

I hereby certify that this correspondence and enclosed patent application is being deposited by me on March 22, 1990 with the United States Postal Service as Express Mail, Label Number NB 077 092 323, in the depository located at 330 Madison Avenue, New York, New York 10017, and addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

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U.S. PATENT OFFICE

\_\_\_\_\_  
JOHN J. TORRENTE  
Name of Person Making Deposit

\_\_\_\_\_  
*John J. Torrente*  
Signature of Person Making Deposit

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Re: Filing of Patent Application  
Our File B208-346

93105180

Sir:

Enclosed for filing is a patent application of Kenichi Nagasawa, Akio Aoki, Motokazu Kashida, Shinichi Yamashita, Makoto Shimokoriyama and Toshihiro Yagisawa for SIGNAL RECORDING APPARATUS, the application comprising: a Specification of 34 pages; 21 Claims, including 5 independent claims; 15 sheets of INFORMAL Drawings (Figures 1-17); an Abstract and our check in the amount of \$454.00 in payment of the filing fee which has been calculated as follows: \$370.00 base filing fee, \$12.00 for one claim in excess of 20, and \$72.00 for two independent claims in excess of 3. Also enclosed is a "Combined Declaration and Power of Attorney for Patent Application."

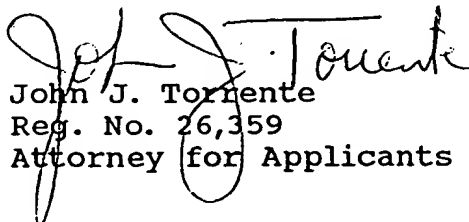
Hon. Commissioner of  
Patents and Trademarks  
March 22, 1990  
Page 2.

We also enclose for recordal an Assignment of the application to Canon Kabushiki Kaisha. In this connection we enclose a copy of this letter for processing the recordal and our check in the amount of \$8.00 in payment of the recordal fee. We request that the original assignment be returned to us with the imprinted recordal data.

Claim will be made under 35 USC §119 for the benefit of the filing date of Japanese Patent Applications Nos. Hei 01-077055, Hei 01-077056 and Hei-01-077057 (all filed March 28, 1989), certified copies of which will be filed in due course.

Authorization is given for the charging of any further fee for effecting filing to our Deposit Account 18-1644.

Respectfully submitted,

  
John J. Torrente  
Reg. No. 26,359  
Attorney for Applicants

JJT:jt

Enclosures

FILE COPY

3700 / 2721

SERIAL NUMBER 09/437,694	FILING DATE 11/10/99	CLASS 348	GROUP ART UNIT 2713	ATTORNEY DOCKET NO. B208-346-DIV
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APPLICANT  
KENICHI NAGAWASA, KANAGAWA-KEN, JAPAN; AKIO AOKI, TOKYO, JAPAN; MOTOKAZU KASHIDA, TOKYO, JAPAN; SHINICHI YAMASHITA, KANAGAWA-KEN, JAPAN; MAKOTO SHIMOKORIYAMA, KANAGAWA-KEN, JAPAN; TOSHIHIRO YAGISAWA, KANAGAWA-KEN, JAPAN.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***

VERIFIED THIS APPLN IS A DIV OF 08/347,848 12/01/94  
 WHICH IS A CON OF 08/017,517 02/12/93 ABN  
WV Verified WHICH IS A DIV OF 07/498,047 03/22/90 PAT 5,218,454

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***

VERIFIED

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***

VERIFIED JAPAN HEI. 01-077055 03/28/89  
WV JAPAN HEI. 01-077056 03/28/89  
 JAPAN HEI. 01-077057 03/28/89

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 12/14/99

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JPX	SHEETS DRAWING 15	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 3
Verified and Acknowledged <u>WV</u> Examiner's Initials                                      Initials				

ADDRESS JOHN J TORRENTE ROBIN BLECKER & DALEY 330 MADISON AVENUE NEW YORK NY 10017
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TITLE SIGNAL RECORDING APPARATUS
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